JUN 2 5 2004

Docket No. 85195-502 ADB

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inv	entor, I hereby declare th	at:	
My residence, post off	ice address and citizensh	nip are as stated below next to m	y name,
first and joint inventor		r (if only one name is listed belowed below) of the subject matter weed	
METHOD AND APPAR	TUS FOR DIGITAL VECTO	OR QAM MODULATOR	
the specification of wh	ich		
(check one)			
☐ is attached hereto.			
	ch 10, 2004	as United States Application No.	or PCT International
Application Number	er 10/796,416		
and was amended	on		
		(if applicable)	
-	ave reviewed and unders s amended by any amen	tand the contents of the above idment referred to above.	dentified specification,
1.56, including for co	ontinuation-in-part application	which is material to patentability ations, material information whand the national or PCT interna	ich became available
application(s) for pate application which des below and have also inventor's or plant bre	ent, or plant breeder's rig ignated at least one cou identified below, by ch	35 U.S.C. 119(a)-(d) or (f), or ghts certificate(s), or 365(a) of untry other than the United Stanecking the box, any foreign as, or any PCT international appority is claimed.	any PCT International ites of America, listed application for patent,
Prior Foreign Applicati	on(s)		Priority Not Claimed
2,460,295	Canada	<u>09 - 03 - 2004</u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	

60/513,985	October 27, 2003	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
ection 365(c) of any PCT Internations resorar as the subject matter of e	ational application designating each of the claims of this app	the United States, listed below and lication is not disclosed in the prio
ection 365(c) of any PCT Internationsofar as the subject matter of ellited States or PCT International.S.C. Section 112, I acknowledgoffice all information known to n	ational application designating each of the claims of this apparail application in the manner page the duty to disclose to the lane to be material to patentabing ble between the filing date of the lane to be material to patentabing ble between the filing date of the second s	the United States, listed below and lication is not disclosed in the priorovided by the first paragraph of 35 United States Patent and Trademarkity as defined in Title 37, C. F. R.
ection 365(c) of any PCT International sofar as the subject matter of elimited States or PCT International I.S.C. Section 112, I acknowledge office all information known to neetion 1.56 which became availa	ational application designating each of the claims of this apparail application in the manner page the duty to disclose to the lane to be material to patentabing ble between the filing date of the lane to be material to patentabing ble between the filing date of the second s	any United States application(s), o the United States, listed below and lication is not disclosed in the priorovided by the first paragraph of 35 United States Patent and Trademark ity as defined in Title 37, C. F. R. the prior application and the national (Status) (patented, pending, abandoned)
ection 365(c) of any PCT International sofar as the subject matter of elinited States or PCT International S.C. Section 112, I acknowledgustice all information known to nection 1.56 which became availar PCT International filing date of the section 1.56 which became availars.	ational application designating each of the claims of this apparation in the manner page the duty to disclose to the lane to be material to patentabing between the filing date of this application:	the United States, listed below and lication is not disclosed in the priorovided by the first paragraph of 35 United States Patent and Trademarkity as defined in Title 37, C. F. R. he prior application and the national (Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adrian D. Battison Michael R. Williams Ryan W. Dupuis Registration No: 31,726 Registration No: 45,333 Registration No: 47,345

Send Correspondence to:

Mr. Adrian D. Battison

Ade & Company 1700-360 Main Street

Winnipeg, Manitoba, Canada, R3C 3Z3

Direct Telephone Calls to: (name and telephone number)

Adrian D. Battison (204) 947-1429

Full name of sole or first inventor

Gerald Harron

Sole or first inventor's signature

Residence

Martensville, Saskatchewan, Canada

Citizenship Canadian

Post Office Address

Box 384, Martensville, Saskatchewan, Canada, S0K 2T0

Full name of second inventor, if any

Surinder Kumar

Second inventor's signature

Residence

Victoria, British Columbia, Canada

Citizenship

Canadian

Post Office Address

2276 Arbutus Road, Victoria, British Columbia, Canada, V8N 1V3

Date